

Title (en)
EXTRACTION BASKET

Title (de)
EXTRAKTIONSKORB

Title (fr)
PANIER D'EXTRACTION

Publication
EP 3902487 A4 20220302 (EN)

Application
EP 19903351 A 20191226

Priority
• US 201862785279 P 20181227
• US 2019068620 W 20191226

Abstract (en)
[origin: WO2020139979A1] An example extraction device may include a generally tubular shaft including a distal end configured to be inserted into a patient and a proximal end configured to be retained exteriorly of the patient; a basket extending from the distal end of the shaft, the basket including a plurality of flexible, distally extending legs, the legs including respective distal ends that are biased generally radially outward to at least partially define a basket distal opening; a handle disposed at the proximal end of the shaft; an actuator disposed on the handle; and/or a closure line operatively coupled to the actuator, the closure line extending distally through the shaft, through a closure line guide disposed on the distal end of the shaft, and generally circumferentially about the basket distal opening, the closure line being slidably coupled to each leg near its respective leg distal end.

IPC 8 full level
A61B 17/221 (2006.01); **A61B 17/00** (2006.01); **A61B 17/22** (2006.01); **A61B 17/50** (2006.01); **A61B 17/94** (2006.01)

CPC (source: EP US)
A61B 17/221 (2013.01 - EP US); **A61B 2017/00862** (2013.01 - US); **A61B 2017/00867** (2013.01 - EP); **A61B 2017/2212** (2013.01 - US); **A61B 2017/2215** (2013.01 - EP US)

Citation (search report)
See references of WO 2020139979A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2020139979 A1 20200702; CN 113727663 A 20211130; EP 3902487 A1 20211103; EP 3902487 A4 20220302; JP 2022516478 A 20220228; JP 7301135 B2 20230630; US 2022061864 A1 20220303

DOCDB simple family (application)
US 2019068620 W 20191226; CN 201980093121 A 20191226; EP 19903351 A 20191226; JP 2021537855 A 20191226; US 201917414272 A 20191226